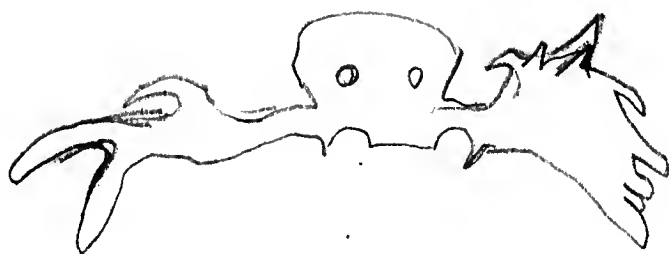


Journal
1891



Hon. J. W. Taylor
U. S. Consul.
Winnipeg.

Mr. Wm. Clark ~~Adams~~
Manager of the H. B. C. Northern Department.
Supt. of the Northern District of the
Hudson Bay Fur Company.
140 Main St. Winnipeg.

Mr. Adams
Director of the Hudson Bay Store
at. Winnipeg

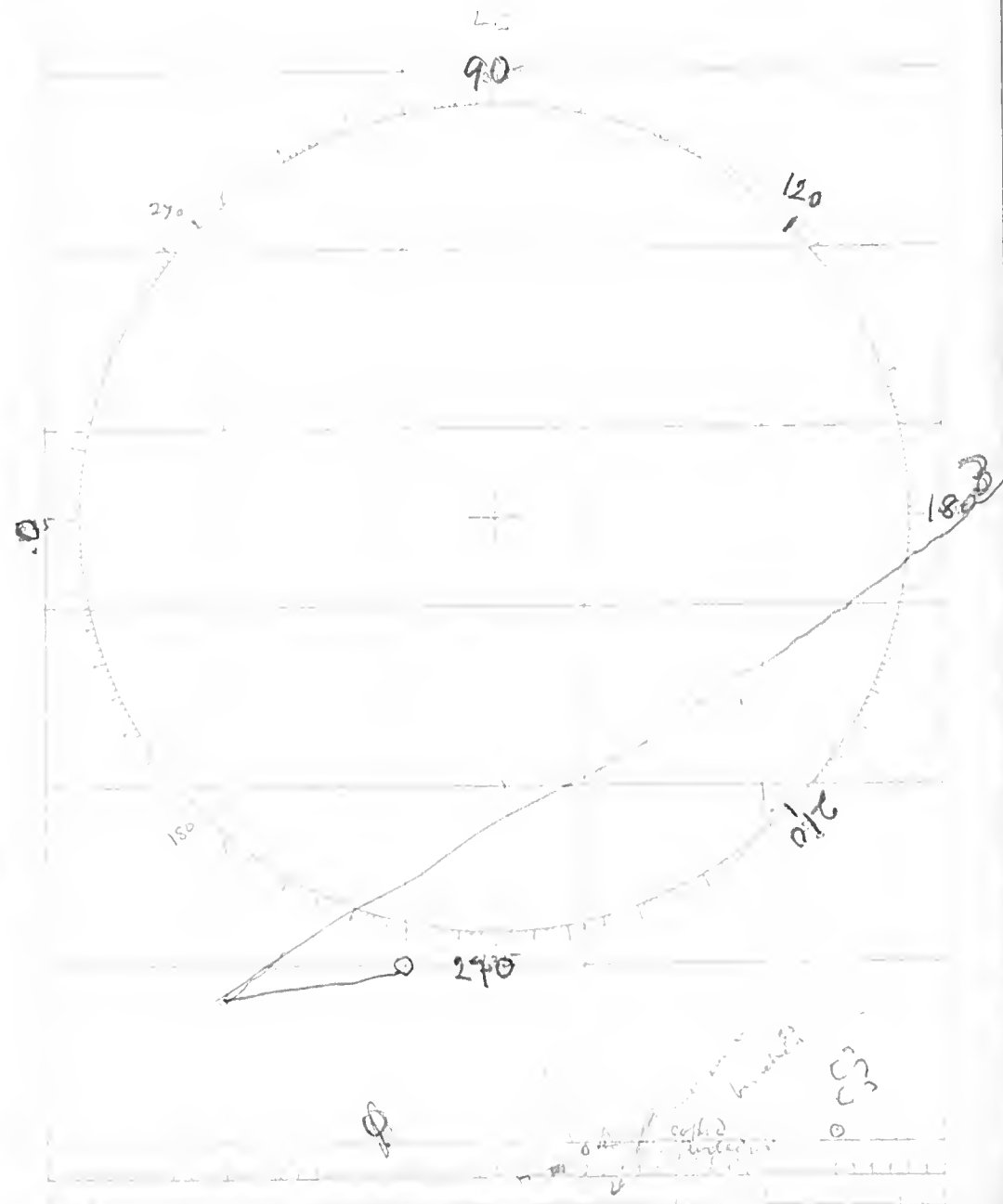
Mr. James McDougall
Chief ^{Posts of} Inspector of the ~~Northern District~~
of the Hudson Bay Fur Company

Elx. - 'Scoop' estimates the no in Kittson Co. at not more than 75.

Benson 3 more

Moose. - 'Scoop' estimates the no of Moose in Kittson Co at 150 in winter + 500 in summer. His moose is 18 months old, having been dropped in May. They drop their calves here in May + June. The young are weaned in Oct at which season the young may be heard crying for their mothers. The mother snorts to warn her young to cover. She then runs away and afterwards returns to them. They feed chiefly on Populus trees, but do not go for the bark of gilead except in winter. The red willow is also the favorite food and they are very fond of green shoots of *Quercus macrocarpa*. They do not care for the black ash tho. they will eat it sometimes. They almost always have two young, but sometimes only one. Triplets are not known. Scoop has seen moose (males) without horns in Jan. but they usually shed in February, the date depending, as Scoop says on the condition & age of the animal. Scoop has heard the Indians say the female moose carries her young 9 months, usually bearing young the third year. Bucks will serve the does the second fall. In summer they are driven to water by the flies which they escape by getting into the water.

Scoop's young moose (18 mos) still cries like a young infant. He will knock out a dog in short order. Bush, hay, potatoes, weeds, bran - anything but grain - is his food. He is extravagantly fond of salt. They can twist surprisingly large limbs & trees with their horns.



Nov. 5, 1911. - Left St. Paul for Warren Minn. on 7:40 P.M. train, with sleeper to Crookston, at which place we arrived at 9 A.M., Nov. 6th. - Left Crookston at 7:30 A.M. for Hallock. Distance from St. Paul to Hallock 37 miles. Fare \$10.91. Sleeper to Crookston \$2.50. Paid on extra baggage \$1.90 (allowed \$2.00; took 44 lbs.) Arrived at daybreak and saw that country was level, treeless prairie, thin forest timber appearing at Crookston, along the banks of Red Lake River. Weather warm, but covered with snow and ice in ditch along track, where the snow had drifted in. Saw about ten (10) Prairie Chickens (or Sharp-tailed Grouse) about 10 m. beyond Crookston. Flock of about 20 Chickens near Warren Minn. Good sized streams were crossed at Warren. Argyle and Stephen in crossing Marshall Co., all tributary to Red River. These streams are lost in a great swamp to the eastward. Two flocks of Prairie Chickens near Stephen (town on Sauradeaux Creek). No other stream until Hallock, on south fork of Two Rivers was reached, at one o'clock, P.M. all of the country traversed from Crookston to Hallock is a level prairie, mostly cultivated. Two-thirds of the crop being wheat, running about 30 bushels to the acre (some as high as 40). A good deal of barley and oats & a small amount of flax are also raised. We saw no maize. The river bottoms are quite heavily wooded with elm, ash, birch.

Nov. 7. - Took a short walk up the river to second bridge, saw Bluejays, Whisking Jacks, Pileateds, Goshawks, Longspurs, Yellowbills, etc. A Red Squirrel in full winter coat was seen in an elm tree.

- 7517 *Perisoreus canadensis* ♀ Ad (Ad)
Length 11 1/2, Ext. 16 1/2, Wing 5 7/8, Tail 5 1/2, Cul. 1 1/2, Tarsus 4 1/2, Middle toe 1 1/2, No 2 ♀ juv. Presented to Dr. York.
- 7518 *Perisoreus canadensis* ♀. Presented to Dr. York.
Length 11 7/8, Ext. 16, Wing 5 5/8, Tail 5 1/2, No 2 ♀ juv. Presented to Dr. York.

- Nov. 8, 1911.
7519 *Perisoreus canadensis* ♂ ad.
11.87 1/2; 17.75; 6.00; 6.12 1/2

- 7520 4 Pine grosbeak ♂ juv.
9.37 1/2; 14.62 1/2; 4.75; 4.00

- 7521 5 *Acanthis lineola* ♂ juv.
5.62 1/2; 9.12 1/2; 3.16 2/3; 2.50

- 7522 6 *Petrochelidon lunifrons* ♂ ad. Not measured
7523 7 *Psaltriparus cafer* ♂ ad. do

101. Sharp-tailed Grouse ♂ ad. Middle fork Two Rivers Nov. 12
Length 47.5; 71.5; 220; 130; cul 14.5; wing 12.5; gape 30; extreme pupil 39; occiput 66; base of bill to occiput 56.5; tibia 93; tarsus 47; middle toe 57; Iris hazel. Bill brownish black, horn-color at base of mandible. Tars grayish; claws brownish. Bare patch in front & above eye chrome yellow

9 Canada Jay ad. Nov. 13, 1891.

305; 440; 147; 154; cul 23; tars 35 mtc 27
Scoop (latey Sergeant Edward Hillenbrand) has found the following animals on Fireman River: -
Black Bear - some are between black and
nutmeg color. The brown ones are smaller.
~~They~~ They 'den up' on the side of a bank
under a heavy windfall. The Indians
catch them in a ^{with a stick in it} noose set over the
hole. Raccoons - One or two killed each yr.
Silver-gray, Black, Gray, Red & Crows
Foxes, 5 grades as bought by dealers
indicating names. Silver Grays bring
\$60. Scoop found a litter of 6 Red Foxes
about August, when they were quite large,
one bit him when trying to feed him (according
to custom with young foxes) and of his hole
by the nose.

The big Wolf has dark long fluffy
hair down the back, big teeth, with
long, pointed black tip.

Coyotes have sandy less pointed tails
Woodchucks are not found here.

Badgers are quite common.

Porcupines are common further back in the woods
Skunks are common. One Indian got 5 in
one day. They dig out a hole & stuff it
with hay. You can walk into their dens in
winter without trouble. They usually have two
apartments this 75¢-1.50. Scoop pulled 13 out
of one hole. The Ark kills at \$14.00 per gal.
Black Skunks (they all have the head stripe) bring \$5.00

Scoop has seen no Fishers. The fishes are
Rock Bass, Pike, Pickerel, Sucker
Red Horse White Fish, Bullheads or Ponts,
Sturgeon, Wall-eyed Pike, Dog Fish
'Gold-eyes' are bright whitish, very like
fish, resembling Buffalo Fish, but more
slender. The Sturgeon are short word 50 lbs.
Scoop says there are 3 W. Weasels, corresponding
to Ermine, Arctomys & Least Weasels
Martins are not common now
as formerly. He only knows one place
where they are to be found near here
the mice and Wood Mouse very abundant
Muskrat Mice (Arvicola) that eats road
they carry young (4) right with them
hanging by the tails.
Squirrel - Wolves kill & spit out after chewing.
Muskrats - An Chipmunk killed 162 in
two nights, opening & trapping in 20 miles
of the muskrat.

Where one Indian kills a moose he hangs
up a narrow strip with the ball latch; but
if there are two Indians they hang up a
broader strip and split the neck. They
hang up the scalp & shoulder
blades to the nearest tree & tie
bright calico & tobacco to it. There is
a superstition connected with this.

Moore, ♂ 3-year-old & ♀ yearling
Total length (straight) to end of tail, vert.

Tail, vert

Tail to end of hairs

Ear from crown

" " notch

" width

Tip of nose to angle of mouth

" eye

" centre of pupil

" ear

" dist. of ear

" occiput

Diameter of eye

Chest girth just behind fore limbs

" " line carried forward over hump

Long girth (approximate after sacration)

Neck girth just back of head

" " at front of mouth

Fore limb from coracoid to end of hoof

" " at scapula

" " "Knee"

Hind limb from gt. trochanter

" " "Knee"

" " "hock"

Total length following curves

Coracoid of eye

From shoulder to hip

Height from hoof to hump

♂ juv

♀ juv

2.37 M

10.50

14.50

36.50

28.50

17.00

17.50

36.25

38.25

50.50

81.00

59.00

1.77 M

75.00

1.11 M

1.74 M

1.04 M

33.00

1.56 M

1.28 M

1.74 M

2.56 M

68.00

1.76 M

Sorex

Robin E. of head of Middle River

total length

Sorex


♀ ad, Nov. 14, 1891. Johnston

♀ ad Nov. 22. Roseau, Minn.



These measurements, with a diagram are all entered on Current Journal page 231.

neck measured above	3 10
" to highest point of bump	2 20
$\frac{1}{2}$ Girth over bump	8 70

Mr. Carter, Proprietor of Chifton House
close to C. P. R.R. 
Reminds an old Scotch soldier lives there

Mr. MacDougal an inspector of the
Hudson's Bay Co., says that it will be
possible to go to York Factory arriving
about July 1. From there to mouth of
Churchill River by July 15. to Chesterfield
Inlet by August 1st. Ice begins to form
in the Inlet by Sept 1. This, allowing for
a very favorable season would give
the month of August for hunting on
Chesterfield Inlet & the interior as far
as the River running north from the
Inlet (? River). The tides
are about 16 feet along the west
coast of Hudson's Bay. When
travelling up Chesterfield Inlet
it is only possible to travel during
the rising tide. The vessel must
be anchored while the tide is
running out.

Mr. Adams, Supt. of the H. B. Store sent
us to Mr. Clark of the H. B. Co. who
introduced us in his office to two
gentlemen of in the employ of the
Company who gave us a good
deal of valuable information

Mr. Clark
Mr.

Mr William Clark, manager of
H B Co Northern Department, 140 Main
St. Winnipeg. Residence St. Boniface.
Mr. Mc Dougall, Chief Inspector of Posts
H B Co

Mr. Adams is the
Director of the H. B. Store
A boat capable of carrying several
thousand pounds of baggage manned
by a crew of 8 Indians, who will
cost \$1. per day & board, the latter
amounting to as much more.

50 lbs. Bal on nothing at 30¢
 50 " Tow + Canvas at 15¢
 20 " Arsenic @ 10¢
 2 doz. Styracoma Cryst. \$2.50
 12 doz Cyclone Traps @ ~~2.50~~ Total 10.00
 2 " Erie Rat Traps @ " 1.90
 5 " Steel Traps (Newhouse) " 12.00
 100 lbs. Shot 8.00
 35 Powder 10.50
 500. Balls 5.00
 100. Hods 4.00

Thin vessels for holding skulls.

Trunk, fitted with ^{trays} pasteboard boxes.

Panniers with paper trays

Knives, scissors & clippers for use not on hand.

Fishing tackle (spears, net, lines & hooks).

2. M. Transportation furnished for specimens sent to Smithsonian Institution & Army Med. Museum.

Labels furnished by Smithsonian Inst.

1 hatstand. 50¢.

105. Alcohol

100. Insect Pins & corks. \$4.

Pins common. 1.00

Wire common. 10 lb

1.15

Wire copper for snare

1.50 ✓

Muskeag = Swamp

Reverend Sir

June 25 1872

Mr. Elmer A. Mearns

Co. and Capt. Surgeon - U.S.A.

Dear Sir I write you to con-
firm ^{my} promise of sending you a new
specimen as I promised you
and would have done so long ago
but I have been so busy and so
bad that I cannot get around
and unless they come to me I
cannot get to them. but if
you wish I will do my best
to get it to you as soon
as possible.

I would also like to state to
you that since you have been
here it has put me in a
great notion of studying all

birds that come before
my eyes I can sit down
and watch them flit around
until they are disgusted with my
sight and fly away.

I saw the 3 red woodpecker
a little while after you went
by but as I did not want
have it I had the rifle instead
of the shotgun and of course
would not shoot it.

so hoping you will please
except this is the true
cause of my not getting
you the Specimen as agreed I
am your obedient servant.

E. H. Hentland.

Perth.

V. C. A. H.